

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design

☒ original patent application,

☐ continuation-in-part application

INVENTOR(S): Daniel B. Roitman, Danielle R. Chamberlin

TITLE: SURFACE-ENHANCED RAMAN SPECTROSCOPY FOR BIOSENSOR SYSTEMS AND
METHODS FOR DETERMINING THE PRESENCE OF BIOMOLECULES

Enclosed are:

☒ The Declaration and Power of Attorney. ☒ signed ☐ unsigned or partially signed

☒ 10 sheets of drawings (one set) ☐ Associate Power of Attorney

☐ Form PTO-1449

☒ Information Disclosure Statement and Form PTO-1449

☐ Priority document(s) ☒ Other (fee \$)

| CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY | | | | |
|--|---------------------|---------------------|-------------|---------------|
| (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) TOTALS |
| TOTAL CLAIMS | 25 — 20 | 5 | X \$18 | \$ 90 |
| INDEPENDENT CLAIMS | 3 — 3 | 0 | X \$86 | \$ 0 |
| ANY MULTIPLE DEPENDENT CLAIMS | 0 | | \$290 | \$ 0 |
| BASIC FEE: Design (\$340.00); Utility (\$770.00) | | | | \$ 770 |
| TOTAL FILING FEE | | | | \$ 860 |
| OTHER FEES | | | | \$ |
| TOTAL CHARGES TO DEPOSIT ACCOUNT | | | | \$ 860 |

Charge \$ 860 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

* Express Mail* label no. EV438687995US

Date of Deposit 04/14/2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By Evelyn Sanders

Typed Name: Evelyn Sanders

Respectfully submitted,

Daniel B. Roitman, Danielle R.

By

Christopher B. Linder

Attorney/Agent for Applicant(s)

Reg. No. 47,751

Date: 04/14/2004

Telephone No.: (770) 933-9500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: **Daniel B. Roitman et al.**

For: **SURFACE-ENHANCED RAMAN SPECTROSCOPY FOR BIOSENSOR
SYSTEMS AND METHODS FOR DETERMINING THE PRESENCE OF
BIOMOLECULES**

CERTIFICATE OF EXPRESS MAIL

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

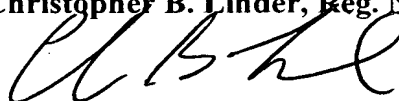
Enclosed for filing in the above case are the following documents:

Return Postcards
Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:
17 Pages of Specification
6 Pages of Claims (Claims 1-25)
1 Page of Abstract
10 Pages of Formal Drawings (Figs. 1-5E)
Declaration and Power of Attorney
Information Disclosure Statement
Form PTO-1449

Further, the Commissioner is authorized to charge Deposit Account No. 50-1078 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 50-1078.

Respectfully submitted,

Christopher B. Linder, Reg. No. 47,751



**THOMAS, KAYDEN, HORSTEMEYER
& RISLEY, L.L.P.**

100 Galleria Parkway, N.W.
Suite 1750
Atlanta, Georgia 30339-5948

Our Docket No: **050112-1540**

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service **"EXPRESS MAIL POST OFFICE TO ADDRESSEE"** service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # **EV438687995US**.

Date: 4-14-04

Evelyn Sanders
Evelyn Sanders